

Amendments To The Claims:

1-20. (Cancelled)

21. (Previously presented) A medical balloon, wherein the medical balloon has a first end, a second end and a body portion longitudinally between the first end and the second end, and a balloon wall, the balloon having a contracted condition and is expandable to an expanded condition, wherein, when the medical balloon is in its expanded state, the balloon wall being formed of a material and has an inner surface facing inward and an outer surface facing outward, the medical balloon in its contracted condition having a central portion and a plurality of structures formed in the body portion and extending from the central portion disposed thereabout, each structure comprising a base, wherein the base is a double layer of the balloon wall, a first wing wrapped continuously in a first direction circumferentially away from the base and about the central portion of the balloon to and terminating at a first terminating end and a second wing wrapped continuously in a second direction, opposite the first direction, circumferentially away from the base and about the central portion of the balloon to and terminating at a second terminating end, wherein each second wing of the structures is in an overlapping relationship with a first wing of an adjacent structure and wherein, when the medical balloon is in its expanded condition, the body portion of the medical balloon has a circular cross- section in the location of the plurality of structures.

22. (Previously presented) The medical balloon of claim 21, wherein there are at least three structures extending from the central portion.

23. (Previously presented) The medical balloon of claim 22 wherein the first and second wings alternate with one another about the central portion of the balloon.

24. (Previously presented) The medical balloon of claim 23, wherein the structures are T-shaped structures extending from the central portion of the balloon.

25. (Withdrawn) The medical balloon of claim 23, at least one of the structures further comprising a third wing and fourth wing, both extending from the base and about the central portion, wherein the third wing is positioned between the first wing and the central portion and the fourth wing is positioned between the second wing and the central portion.

26-28. (Cancelled).

29. (Previously presented) A medical balloon, wherein the medical balloon has a balloon wall, a contracted condition and is expandable to an expanded condition, wherein, when the medical balloon is in its expanded condition, the balloon wall being formed of a material and has an inner surface facing inward and an outer surface facing outward and has a circular cross-section, the medical balloon in its contracted condition having a central portion and a plurality of structures extending from the central portion, the structures each comprising, a base, wherein the base is a double layer of the balloon wall, a first wing extending continuously in a first direction circumferentially away from the base and around the central portion to and terminating at a first terminating end and a second wing extending continuously in a second direction circumferentially away from the base and around the central portion to and terminating at a second terminating end, such that there are a plurality of first wings and a plurality of second wings, wherein the first wings and the second wings extend around the central portion in opposite directions and wherein each second wing of the structures is in an overlapping relationship with a first wing of an adjacent structure.

30. (Original) The medical balloon of claim 29 wherein the structures are T-shaped or V-shaped.

31-38 (Canceled).

39. (Previously presented) The medical balloon of claim 21, wherein, when the medical balloon is expanded to its expanded condition, the first wings and second wings disappear.

40. (Previously presented) The medical balloon of claim 29, wherein, when the medical balloon is expanded to its expanded condition, the plurality of first wings and the plurality of second wings disappear.

41. (Previously presented) A medical balloon having a balloon wall, a contracted condition and is expandable to an expanded condition, wherein, when the medical balloon is in its expanded state, the medical balloon has a circular cross-section along its entirety and the balloon wall being formed of a material and has an inner surface facing inward and an outer surface facing outward, the medical balloon in its contracted condition having a central portion and a plurality of structures extending from the central portion disposed thereabout, each structure comprising a base, wherein the base is a double layer of the balloon wall, a first wing wrapped continuously in a first direction about the central portion of the balloon to and terminating at a first terminating end and a second wing wrapped continuously in a second direction, opposite the first direction, about the central portion of the balloon to and terminating at a second terminating end, wherein the base of each of the structures is positioned in the second direction relative to the first terminating end and in the first direction relative to the second terminating end, such that each base of the plurality of structures is positioned circumferentially between the first terminating end and the second terminating end of the structure that corresponds to the base, and wherein each second wing of the structures is in an overlapping relationship with a first wing of an adjacent structure.

42. (Canceled)

43. (Withdrawn) The medical balloon of claim 29, at least one of the structures further comprising a third wing and fourth wing, both extending from the base and about the central portion, wherein the third wing is positioned between the first wing and the central portion and the fourth wing is positioned between the second wing and the central portion.

44. (Withdrawn) The medical balloon of claim 41, at least one of the structures further comprising a third wing and fourth wing, both extending from the base and about the central portion, wherein the third wing is positioned between the first wing and the central portion and

the fourth wing is positioned between the second wing and the central portion.

45. (Previously presented) The medical balloon of claim 21, when the balloon is in its contracted condition, the entirety of either the first wing or the second wing of each of the structures is prone and face to face without obstruction to the material of the balloon wall of the central portion.

46. (Previously presented) The medical balloon of claim 29, when the balloon is in its contracted condition, the entirety of either the first wing or the second wing of each of the structures is prone and face to face without obstruction to the material of the balloon wall of the central portion.

47. (Previously presented) The medical balloon of claim 41, when the balloon is in its contracted condition, the entirety of either the first wing or the second wing of each of the structures is prone and face to face without obstruction to the material of the balloon wall of the central portion.